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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

: Seshaiah PONNEKANTI

Filed:

: Concurrently herewith

For:

: COMMUNICATIONS SYSTEMS

Serial No.

: Concurrently herewith

Assistant Commissioner for Patents

Washington, D.C. 20231

January 17, 2002

## INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the

Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a) and 1.106 (b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, may be charged on Deposit Agegun 50-1290.

Samson Helfgott Reg. No. 23,072

Rosenman & Colin LLP 575 Madison Avenue New York, NY 10022-2585 (212)940-8800 Docket No: FUJL 19,346 Please type a plus sign (+) → + Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE 1449/PTO U.S. Department of Commerce Application No.

Patent and Trademark Office

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date First Named Inventor: S. PONNEKANTI

Sheet 1 of 1

Group Art Unit Examiner Name Attorney Docket No.: FUJL 19.346

U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No. <sup>1</sup>	U.S. Patent Document	Kind Code if known <sup>2</sup>	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear		
/AL/		6,061,387		Yi	05/09/2000			
/AL/		5,978,365		Yi	11/02/1999	-		

FOREIGN DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
/AL/		WO 00/67508	PCT	Nokia Networks Oy	11/09/2000	
/AL/		WO 99/35764	PCT	Nokia Telecommunications Oy	07/15/1999	

Examiner Ci	Include name of the author (in CAPITAL	Include name of the author (in CAPITAL LETTERS), title of the article (when				
Initials No		zine, journal, serial, symposi	um, catalog, etc.).	Applicant check her if English language translation attached		
/AL/	GUO et al. Advanced Base Station Techn Communication Engineering Journal, Pgs		iics &			
	SIAVASH M. ALAMOUTI A Simple Tr Communications. IEEE Journal on Sclect 1451-1458, October 1998					
	RAITOLA, et al. Transmission Diversity					
	DABAK, et al. Space Time Block Coded WCDMA. Pgs. 1-10 VTC 1999					
V	3rd Generation Partnership Project (3GPP) Technical Specifications,, 3G TS 25.214 V3.3 Draft (2000-06) pgs 29-30					
Examiner Signature	/Chi Ho Lee/	Date Considered	04/2	5/2008		

Examiner initial if reference considered, whether or not clusters in a conformance with MFEP 669. Draw a first through clistics if not in conformance and not considered. Include copy of this form with not communication to applicant.

'Unique citation designation number. 'See attached Kinds of U.S. Parent Documents.' Bater Officer year of the reign of the Empeter must procede the strial number of the parent document. ' Kind of de check mark here if English language Translation is attached.

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